INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/19042

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : B63B 21/04 US CL : 114/253 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols)		
U.S. : 114/242, 246, 248, 249, 250, 253, 368		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category * Citation of document, with indication, where ap	opropriate, of the relevant passages	Relevant to claim No.
X US 6,178,914 A (AXELSSON) 30 January 2001 (30.	01.2001), see all figures.	26-28, 31, 35-37
A US 3,830,186 A (JANSSEN et al) 20 August 1974 (20.08.1974), see figures.		
A US 3,448,712 A (LEHMANN et al) 10 June 1969 (10	US 3,448,712 A (LEHMANN et al) 10 June 1969 (10.06.1969), see figures.	
	1	
Further documents are listed in the continuation of Box C.	See patent family annex.	
Special categories of cited documents:	"T" later document published after the inte date and not in conflict with the applic	mational filing date or priority
"A" document defining the general state of the art which is not considered to be of particular relevance	principle or theory underlying the inve	
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Date of the actual completion of the international search	Date of mailing of the international search report	
23 May 2005 (23.05.2005)	20 JUN 2005	
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US	Authorized officer	•
Commissioner for Patents	Lars Olson	tr
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